

Figure 1 displays a 10x10 grid of plots showing the effect of the number of iterations (x-axis, 0 to 1000) on the mean squared error (MSE) (y-axis, 0 to 1.0) for different values of α (0.05, 0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9). The plots show that MSE generally decreases as the number of iterations increases, with the rate of decrease being more pronounced for higher values of α .

Sam K. Ahn

2637

[illegible]

INTERFERENCE SEARCHED			
Class	Subclass	Date	Examiner

[illegible]